

AMENDMENTS TO THE CLAIMS

Please cancel claims 2, 7, 9, and 11 without prejudice or disclaimer of their underlying subject matter.

Please amend the claims as follows.

1. (Currently amended) A pneumatic tire having a film-shaped electronic device on a surface of the tire or inside the tire, the film-shaped electronic device being slidable between sheet-shaped members disposed on both surfaces of the film-shaped electronic device,

wherein two sheet-shaped members disposed on the both surfaces have peripheries bonded to each other to thereby form a room between the two sheet-shaped members, in which the film-shaped electronic device is slidable, and

wherein the sheet-shaped members comprise a fluorine resin or respectively have an inner surface coated with such a material which permits the film-shaped electronic device to slide thereon.

2. (Canceled)

3. (Previously presented) A pneumatic tire according to claim 1, wherein the film-shaped electronic device is a film-shaped transponder from which tire identification information can be

read, the film-shaped transponder comprising a base film, an integrated circuit and a coil-shaped antenna, the integrated circuit and coil-shaped antenna being provided on the base film.

4. (Currently amended) ~~A pneumatic tire according to claim 3~~ A pneumatic tire having a film-shaped electronic device on a surface of the tire or inside the tire, the film-shaped electronic device being slidable between sheet-shaped members disposed on both surfaces of the film-shaped electronic device,

wherein the film-shaped electronic device is a film-shaped transponder from which tire identification information can be read, the film-shaped transponder comprising a base film, an integrated circuit and a coil-shaped antenna, the integrated circuit and coil-shaped antenna being provided on the base film, and

wherein the film-shaped transponder is placed on an outer surface of the tire, at least one of the two sheet-shaped members positioned on the front surface side thereof being formed of a transparent material, information identical to the tire identification information being shown on the front surface of the film-shaped transponder.

5. (Previously presented) A pneumatic tire according to claim 3, wherein the film-shaped transponder is 0.2 to 0.8 mm in thickness.

6. (Currently amended) A pneumatic tire according to claim 1, wherein the sheet-shaped members are formed of a resin which has a melting point of 150°C or more.

7. (Canceled)

8. (Currently amended) A method of mounting a film-shaped electronic device, comprising:

placing a film-shaped electronic device between sheet-shaped members, the sheet-shaped members being formed of fluorocarbon resin, or having inner surfaces coated with a material that enables the film-shaped electronic device to slide between the sheet-shaped members,

adhering peripheral edges of the sheet-shaped members to each other to thereby form a film-shaped electronic device containing sheet assembly having a room between the sheet-shaped members, the film-shaped electronic device being slidably contained in the room, and

fixing the film-shaped electronic device containing sheet assembly inside or to a surface of an uncured tire, or to a surface of a cured tire.

~~forming a film-shaped electronic device containing sheet assembly having sheet-shaped members and an electronic device slidably contained between the sheet-shaped members; and~~

~~fixing the film-shaped electronic device containing sheet assembly inside or to a surface of an uncured tire, or to a surface of a cured tire.~~

9. (Canceled)

10. (Previously presented) A pneumatic tire according to claim 4, wherein the film-shaped transponder is 0.2 to 0.8 mm in thickness.

11. (Canceled)

12. (Currently amended) A pneumatic tire according to claim 3, wherein the sheet-shaped members are formed of a resin which has a melting point of 150°C or more.

13. (Currently amended) A pneumatic tire according to claim 4, wherein the sheet-shaped members are formed of a resin which has a melting point of 150°C or more.

14. (Currently amended) A pneumatic tire according to claim 5, wherein the sheet-shaped members are formed of a resin which has a melting point of 150°C or more.